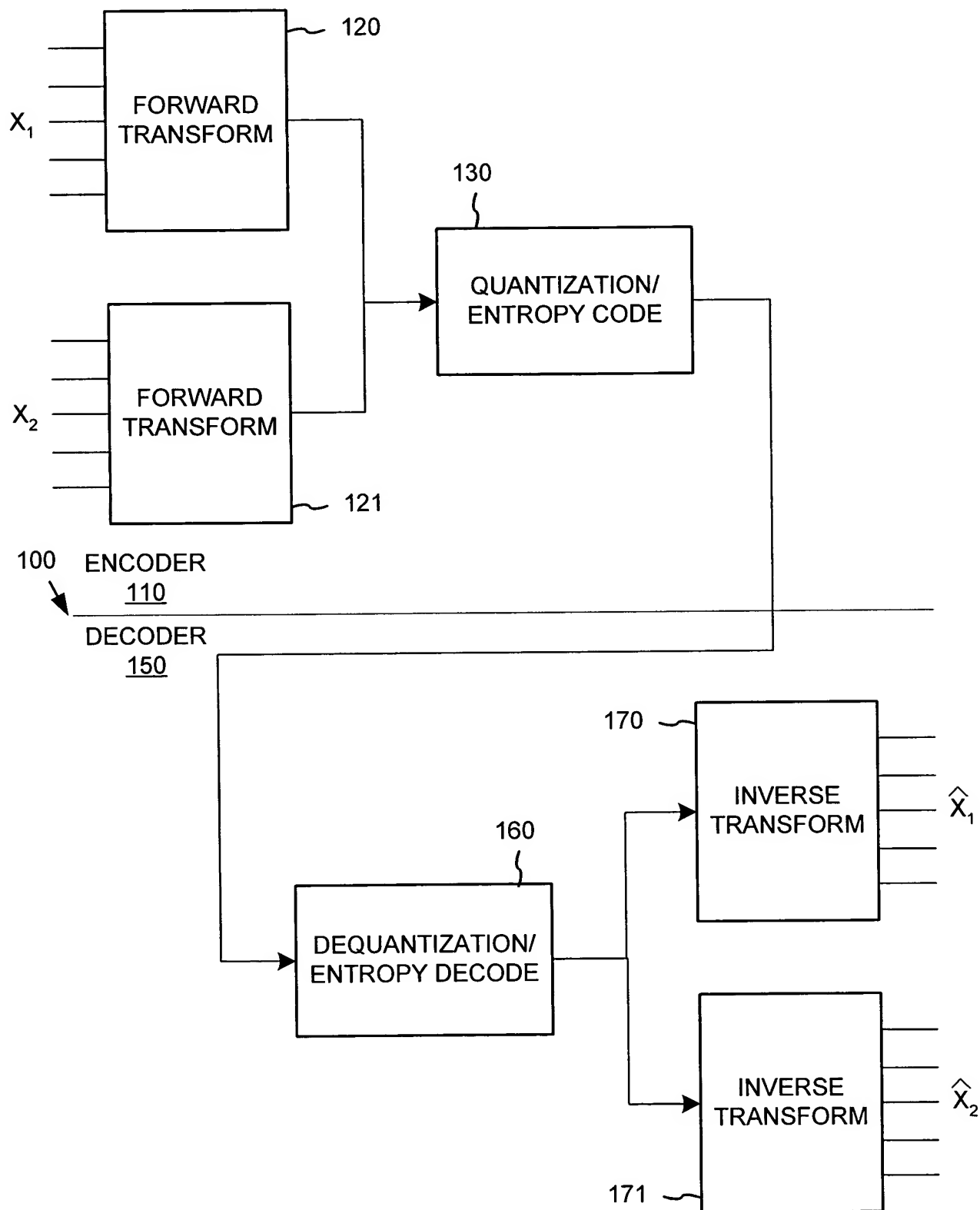


## Figure 1

### Prior Art



## Figure 2

### Prior Art

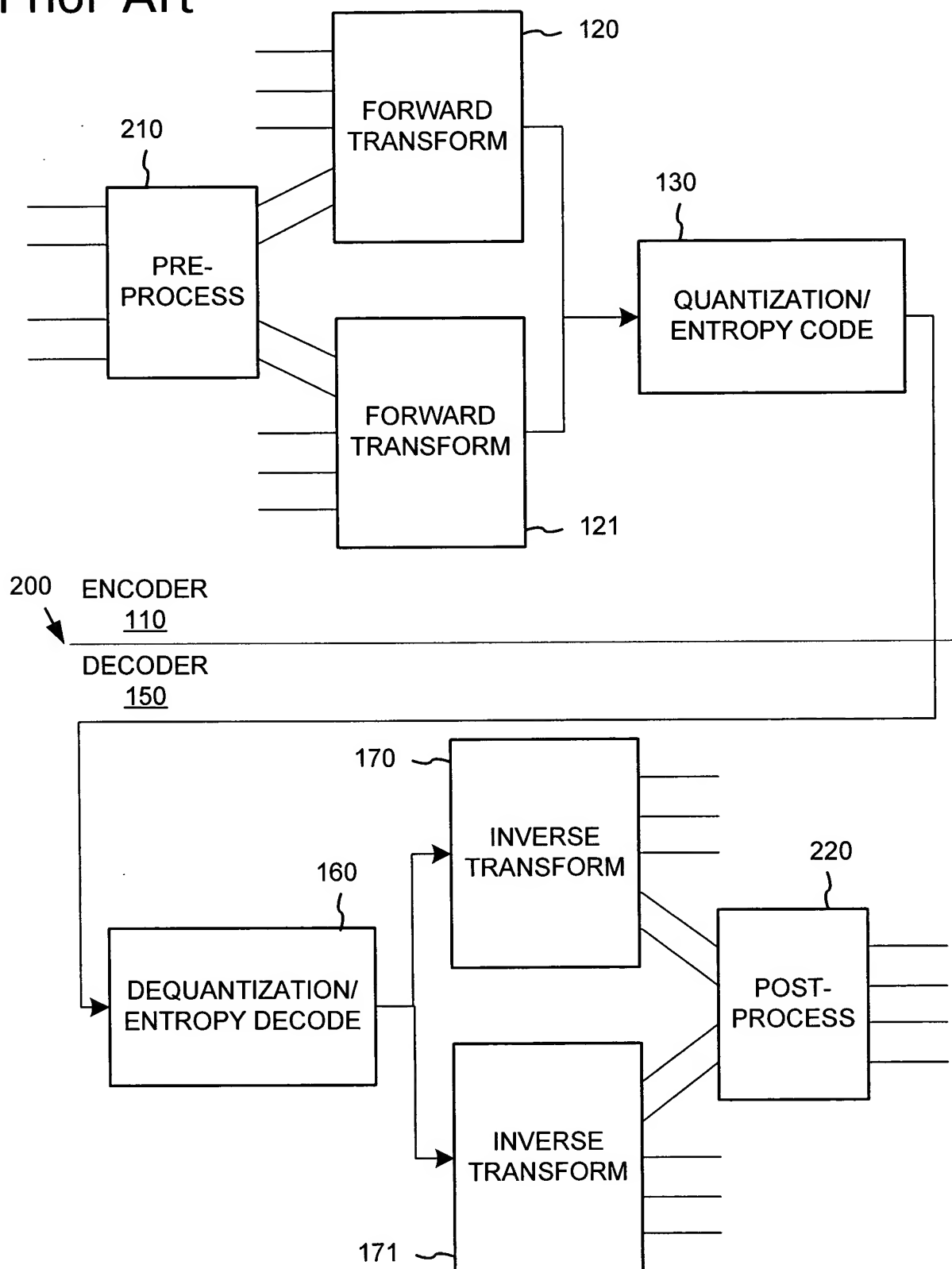
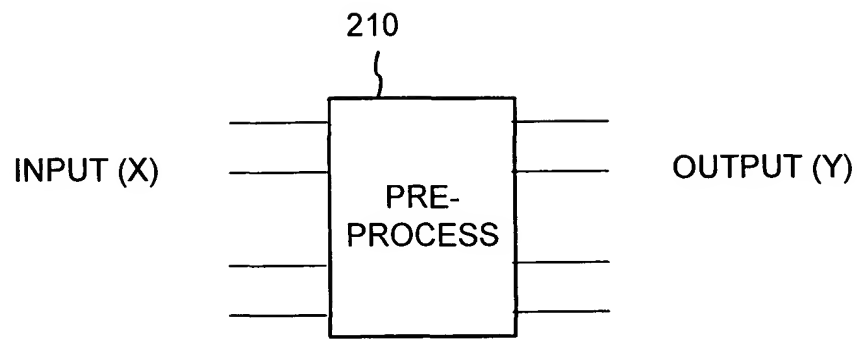


Figure 3  
Prior Art



$$Y = P_r X$$

$$\text{Range}(X) = R_x$$

$$\text{Range}(Y) = R_y \gg R_x$$

Figure 4

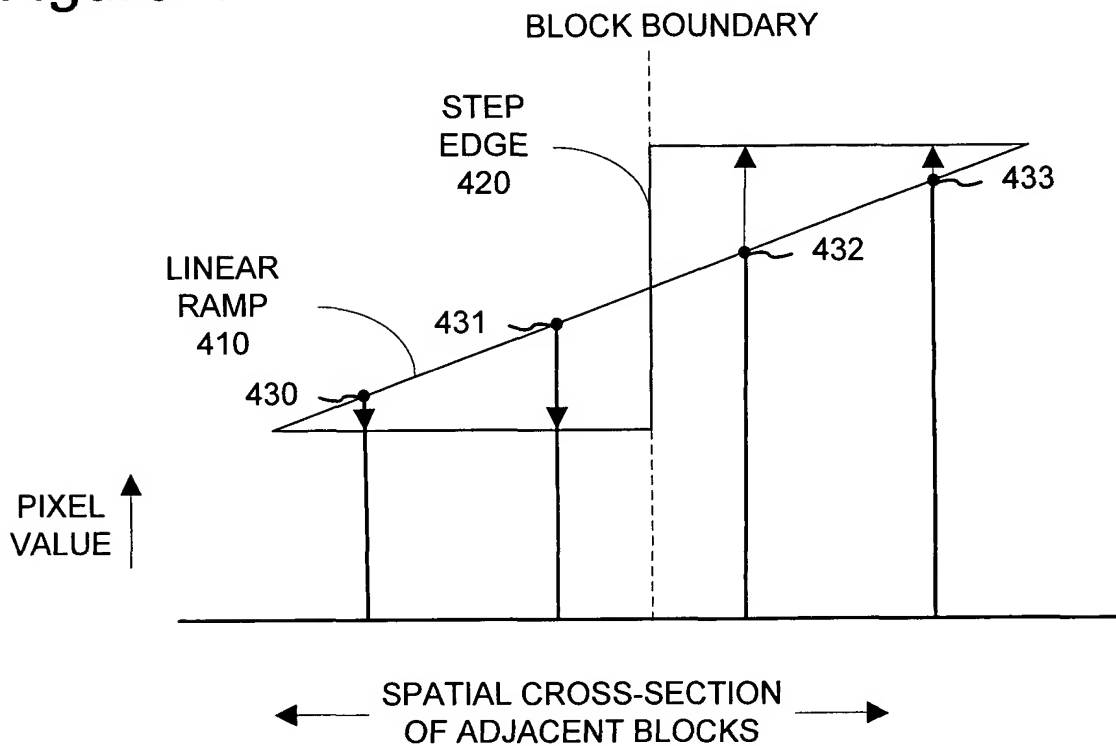


Figure 5

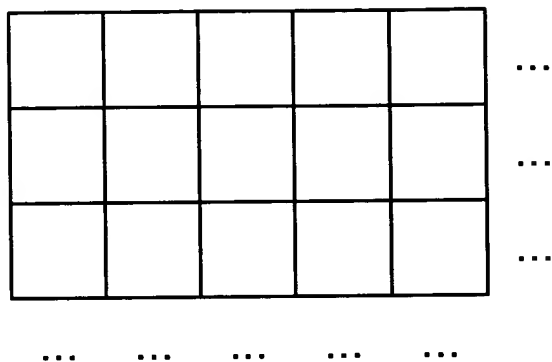
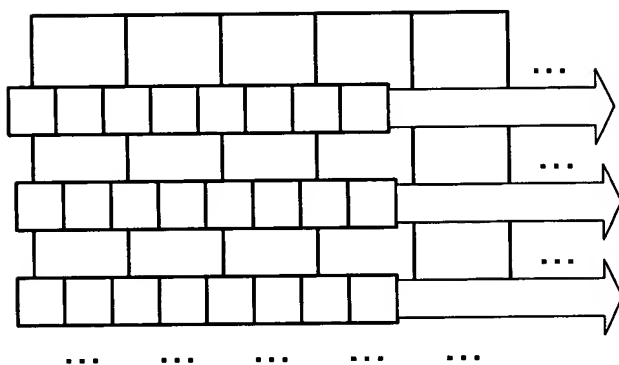
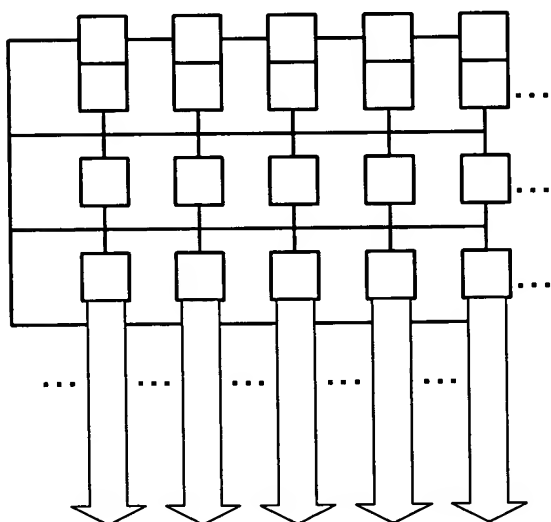


IMAGE DIVIDED IN 8x8  
TRANSFORM BLOCKS  
500



HORIZONTAL PRE/POST-  
PROCESSING PASS  
510



VERTICAL PRE/POST-  
PROCESSING PASS  
520

Figure 6

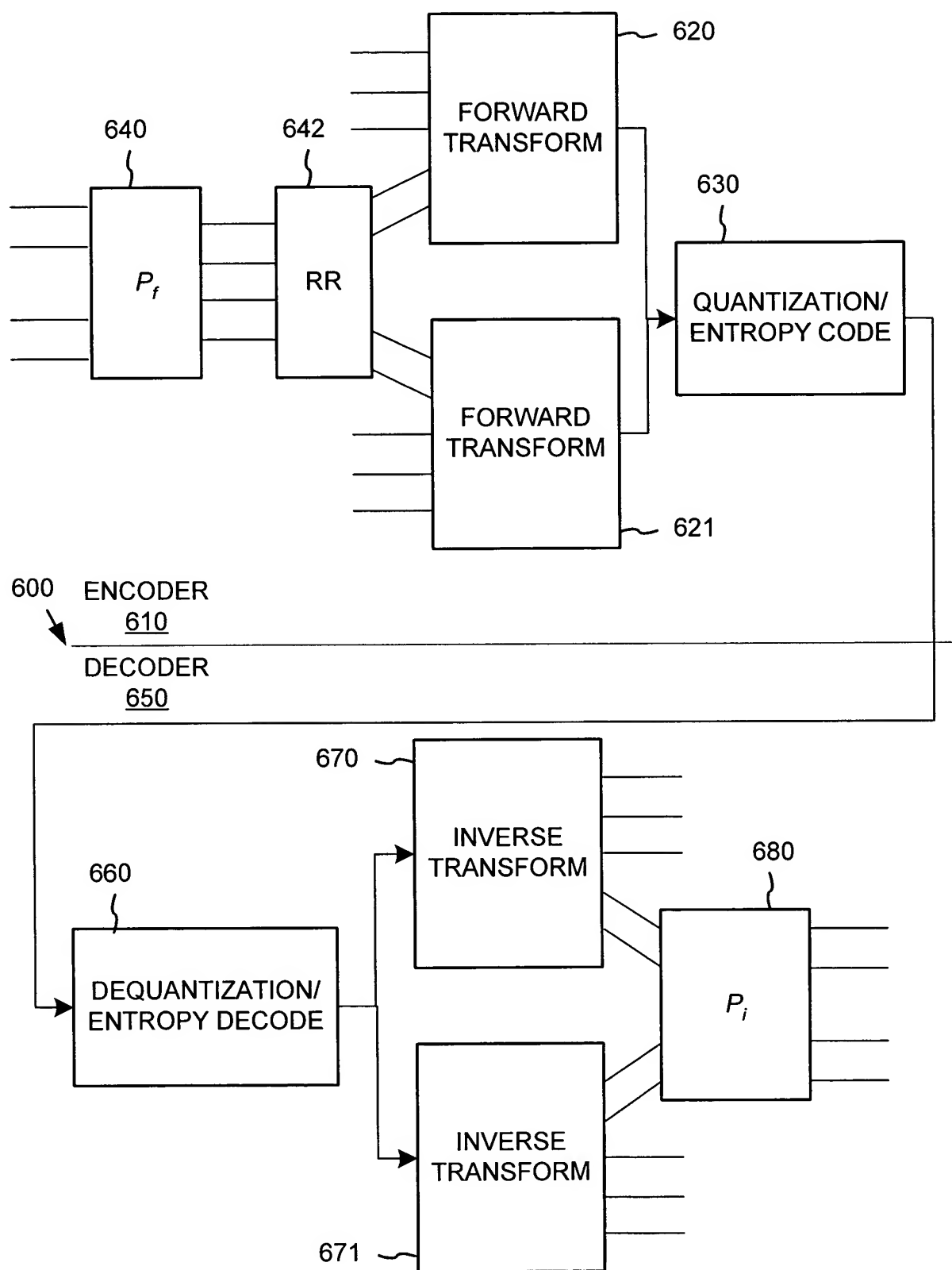


Figure 7

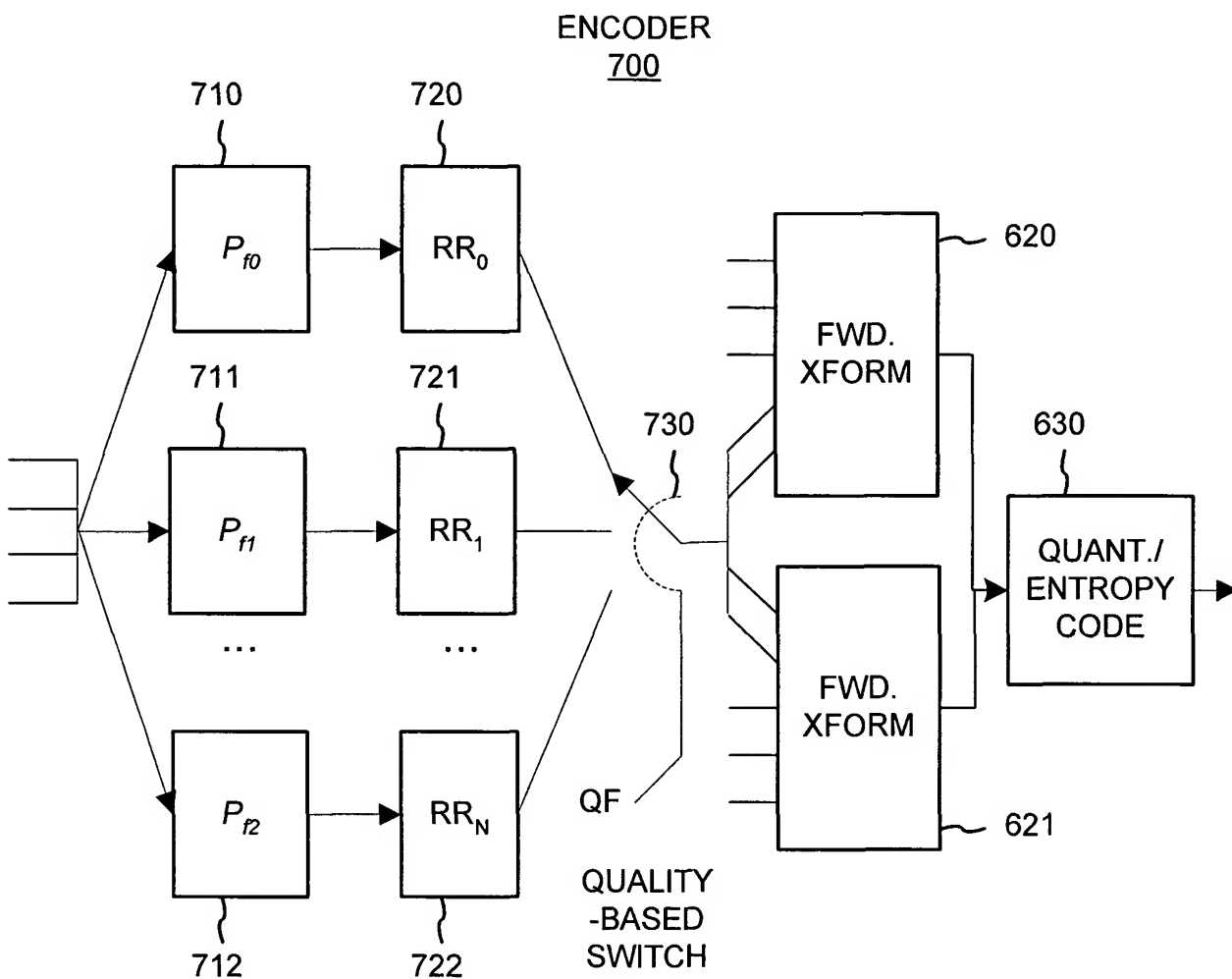


Figure 8

